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- ☒ 1. **Using cine MR images to evaluate myocardial infarct transmuralit**
enhancement images
 El-Berbari, R.; Kachenoura, N.; Redheuil, A.; Block, I.; Mousseaux, E.; Frouin,
Biomedical Imaging: Macro to Nano, 2006. 3rd IEEE International Symposium
 6-9 April 2006 Page(s):145 - 148
 Digital Object Identifier 10.1109/ISBI.2006.1624873
 AbstractPlus | Full Text: [PDF\(225 KB\)](#) IEEE CNF
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- ☒ 2. **Exploratory analysis of the spatio-temporal deformation of the myocardiu**
systole from tagged MRI
 Clarysse, P.; Han, M.; Croisille, P.; Magnin, I.E.;
Biomedical Engineering, IEEE Transactions on
 Volume 49, Issue 11, Nov. 2002 Page(s):1328 - 1339
 Digital Object Identifier 10.1109/TBME.2002.804587
 AbstractPlus | [References](#) | Full Text: [PDF\(1461 KB\)](#) IEEE JNL
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- ☒ 3. **Image Registration in Myocardial Perfusion MRI**
 Wong, K.K.; Wu, E.X.; Ng, M.C.; Wu, Y.; Tse, H.F.; Lau, C.P.; Lo, G.; Yang, E.
Engineering in Medicine and Biology Society, 2005. IEEE-EMBS 2005. 27th An
International Conference of the
 01-04 Sept. 2005 Page(s):453 - 454
 AbstractPlus | Full Text: [PDF\(224 KB\)](#) IEEE CNF
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- ☒ 4. **Automatic boundary detection of the left ventricle and measurement of lo**
perfusion in MRI
 Behloul, F.; Roux, J.P.; Unterreiner, R.;
Computers in Cardiology 1997
 7-10 Sept. 1997 Page(s):145 - 148
 Digital Object Identifier 10.1109/CIC.1997.647851
 AbstractPlus | Full Text: [PDF\(356 KB\)](#) IEEE CNF
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- ☒ 5. **Time delay for arrival of MR contrast agent in collateral-dependent myoca**
 Jerosch-Herold, M.; Xudong Hu; Murthy, N.S.; Seethamraju, R.T.;
Medical Imaging, IEEE Transactions on

Volume 23, Issue 7, July 2004 Page(s):881 - 890

Digital Object Identifier 10.1109/TMI.2004.827969

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(336 KB\)](#) IEEE JNL
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6. Automatic segmentation of cardiac short axis slices in perfusion

Adluru, G.; DiBella, E.V.R.; Whitaker, R.T.;

[Biomedical Imaging: Macro to Nano, 2006. 3rd IEEE International Symposium](#)

6-9 April 2006 Page(s):133 - 136

Digital Object Identifier 10.1109/ISBI.2006.1624870

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7. Automatic realignment of myocardial first-pass MR perfusion images

Comte, A.; Lalande, A.; Brunotte, F.;

[Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of International Symposium on](#)

Volume 2, 18-20 Sept. 2003 Page(s):706 - 710 Vol.2

Digital Object Identifier 10.1109/ISPA.2003.1296367

[AbstractPlus](#) | Full Text: [PDF\(1489 KB\)](#) IEEE CNF
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8. Optimal myocardial boundary estimation for MR cardio perfusion measurement sensitivity analysis

Spreeuwiers, L.J.; Wierda, F.; Breeuwer, M.;

[Computers in Cardiology, 2002](#)

22-25 Sept. 2002 Page(s):197 - 200

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First Name = MARCEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07184746</u>	4896362	150	04/22/1988	SYSTEM FOR SUBBAND CODING OF A DIGITAL AUDIO SIGNAL	BREEUWER, MARCEL
<u>07714284</u>	5182645	150	06/12/1991	APPARATUS FOR DERIVING A COMPATIBLE LOW-DEFINITION INTERLACED TELEVISION SIGNAL AND OTHER COMPONENTS FOR RECONSTRUCTING THE ORIGINAL SIGNAL FROM AN INTERLACED HIGH-DEFINITION TELEVISION SIGNAL	BREEUWER, MARCEL
<u>08604698</u>	Not Issued	94	02/21/1996	DEVICE AND METHOD FOR CODING VIDEO PICTURES	BREEUWER, MARCEL
<u>08712982</u>	5917609	150	09/12/1996	HYBRID WAVEFORM AND MODEL-BASED ENCODING AND DECODING OF IMAGE SIGNALS	BREEUWER, MARCEL
<u>08815250</u>	Not Issued	161	03/12/1997	METHOD AND ARRANGEMENT FOR ENCODING AND DECODING IMAGES	BREEUWER, MARCEL
<u>09801626</u>	Not Issued	41	03/08/2001	User interface for the processing and presentation of image data	BREEUWER, MARCEL
<u>09867892</u>	7123779	150	05/30/2001	METHOD AND APPARATUS FOR MERGING IMAGES INTO A COMPOSITE IMAGE	BREEUWER, MARCEL
<u>10012024</u>	7047061	150	12/05/2001	METHOD OF LOCALIZING THE MYOCARDIUM OF THE HEART AND METHOD OF DETERMINING PERFUSION PARAMETERS THEREOF	BREEUWER, MARCEL
<u>10014184</u>	Not Issued	61	12/11/2001	Method of visualizing the perfusion of an organ while utilizing a	BREEUWER, MARCEL

				perfusion measurement	
<u>10059430</u>	<u>7020311</u>	150	01/29/2002	RELIABILITY MEASURE CONCERNING THE REGISTRATION OF CARDIAC MR PERFUSION MEASUREMENTS	BREEUWER, MARCEL
<u>10059431</u>	Not Issued	161	01/29/2002	Method of and system for the automatic registration of anatomically corresponding positions for perfusion measurements	BREEUWER, MARCEL
<u>10071405</u>	Not Issued	71	02/08/2002	Processing of images in a direction of succession	BREEUWER, MARCEL
<u>10071424</u>	Not Issued	83	02/08/2002	Analysis of successive data sets	BREEUWER, MARCEL
<u>10247120</u>	<u>7106892</u>	150	09/19/2002	DISPLAY OF IMAGE DATA INFORMATION	BREEUWER, MARCEL
<u>10486047</u>	Not Issued	30	02/06/2004	Method of correcting inhomogeneities/discontinuities in mr perfusion images	BREEUWER, MARCEL
<u>10508451</u>	Not Issued	20	09/21/2004	Cardiac perfusion analysis	BREEUWER, MARCEL
<u>10544197</u>	Not Issued	30	08/02/2005	Indication of accuracy of quantitative analysis	BREEUWER, MARCEL
<u>10554021</u>	Not Issued	20	10/21/2005	Non-invasive left ventricular volume determination	BREEUWER, MARCEL
<u>10562892</u>	Not Issued	20	12/29/2005	Non-invasive quantitative myocardial perfusion assessment	BREEUWER, MARCEL
<u>10601943</u>	Not Issued	30	06/23/2003	Method, apparatus and software for analyzing perfusion images	BREEUWER, MARCEL
<u>10811169</u>	Not Issued	30	03/26/2004	Method and arrangement for encoding and decoding images	BREEUWER, MARCEL

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